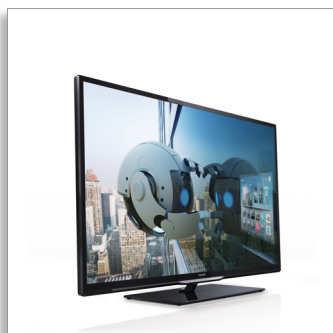




Philips 4000 series  
Smart LED TV with Digital  
Crystal Clear

**117 cm (46")**

Full HD 1080p



**46PFL4208K**

## Discover a step beyond viewing

With Smart LED TV

Easily connect to a world of online content with the Philips 4208 series Smart LED TV with integrated Wi-Fi. Enjoy extremely clear, vivid pictures from any source thanks to Digital Crystal Clear. Feel connected to entertainment.

### A world of online content at your fingertips

- Skype™ for easy voice and video calls on your TV
- Integrated Wi-Fi to connect easily to the world online
- Smart TV—a world of online entertainment
- Simply share photos, music and movies through DLNA

### Control how you share and record on the big screen

- MyRemote app—control your TV with your phone or tablet

### Experience the next dimension in entertainment

- Full HD LED TV—brilliant LED images with incredible contrast
- 200Hz Perfect Motion Rate (PMR) for clear motion sharpness
- Digital Crystal Clear to enhance picture quality
- Two USB slots for generous multimedia access
- Three HDMI inputs and Easylink for integrated connectivity
- Feel the power of 20W RMS and Incredible Surround

SmartTV



**PHILIPS**

sense and simplicity

# Highlights

## Skype™ TV video calls\*

Add a new dimension to your calls and share experiences with the people that matter to you, wherever they are. With Skype™ on your TV, make voice and video calls from your living room. Just plug the optional Philips TV camera (PTA317) into your TV and enjoy excellent video and sound quality from the comfort of your couch.

## Integrated Wi-Fi

Integrated Wi-Fi on your Philips Smart TV makes connecting to your home network quick and easy, allowing you to access a world of content or share wirelessly at home.

## Smart TV online apps

Explore the boundaries that lie beyond traditional TV. Rent and stream movies, videos, games and more, directly onto your TV from online video stores. Watch catch-up TV from your favorite channels and enjoy a rich selection of online apps with Smart TV. Connect to family and friends with Skype™ or social networking. Or... just browse the Internet!

## SimplyShare TV

Share photos, music, videos and movies through DLNA using your smartphone, tablet or computer and enjoy them on the big screen. Sharing made simple.

## MyRemote\*

Control your TV and record on the go without a remote control using one easy app. Transform your iPad or smart phone into a universal remote with all the options of your original remote plus extra features like text entry. The SimplyShare function beams content onto your TV. Push digital broadcast TV onto your devices using the Wi-Fi smart screen. Stay up to date by recording your

favorite programs on-the-go using MyRemote recording. Simply flip through the content on the TV Program Guide to choose which shows to record and view later. A Smart TV deserves a truly smart app.

## Full HD LED TV

Picture quality matters. Regular HDTVs deliver quality, but you expect the best. Imagine breathtakingly crisp detail paired with high brightness, incredible contrast, sharp motion definition, realistic colors and a true to life picture—as well as low power consumption. Well, look no further. Full HD LED delivers more detail than standard HDTVs. And more detail in the image means a more intense viewing experience for you.

## 200Hz PMR

For picture movement that looks precise, smooth and natural, Philips created PMR—our standard for measuring moving image sharpness. Perfect Motion Rate is the combined result of our unique video processing, number of frames per second and refresh rate of each frame, perfection in dimming capabilities, and backlighting technology. A higher PMR number contributes to higher contrast and better motion clarity—which means a superior image for you.

## Digital Crystal Clear

Enjoy extremely clear pictures from any source. This package of picture innovations digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels.

## Two USB (photos, music, video)

With Two USB Slots you can keep a hard disc connected for USB recording and Pause TV so you'll always have control of your personal programming. The convenient extra USB port means connecting a Skype™ camera or

accessing any jpeg photos, mp3 music or video files stored on your USB-storage devices will never interfere with your recording.

## Three HDMI with Easylink

Avoid cable clutter with a single cable to carry both picture and audio signals from your devices to your TV. HDMI uses uncompressed signals, ensuring the highest quality from source to screen. Together with Philips Easylink, you'll need only one remote control to perform most operations on your TV, DVD, Blu-ray, set top box or home theatre system.

## 20W RMS Incredible Surround

Create a lifelike sound stage. Powerful amplifiers and Incredible Surround let you experience total surround sound with greater depth and width of sound to complement your rich viewing experience.



## Smart TV

Smart TV—a world of online apps, videos to rent and catch-up  
Explore the boundaries that lie beyond traditional TV. Rent and stream movies, videos, games and more, directly onto your TV from online video stores. Watch catch-up TV from your favorite channels and enjoy a rich selection of online apps with Smart TV. Connect to family and friends with Skype™ or social networking. Or... just browse the Internet!

# Specifications

## Picture/Display

- Display: LED Full HD
- Diagonal screen size: 46 inch / 117 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 16:9
- Brightness: 350 cd/m<sup>2</sup>
- Picture enhancement: Micro Dimming, 200Hz Perfect Motion Rate, Digital Crystal Clear

## Smart TV

- Interactive TV: HbbTV\*
- SmartTV apps\*: Catch-up TV, Netflix, Online apps, Online Video stores, Open Internet browser, YouTube
- Social TV: Facebook, Skype, Twitter
- TV programme guide\*: 8 day Electronic Program Guide

## Smart Interaction

- User interaction: SimplyShare, MultiRoom Client and Server\*, Wi-fi Miracast Certified\*, Wifi integrated
- Program: Pause TV, USB Recording\*
- Easy of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Easy of Use: One-stop Home button, Onscreen Usermanual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Autofill, Autozoom, Movie expand 16:9, Super Zoom, Unscaled, Widescreen
- Signal strength indication
- Teletext: 1000 page Smart Text
- My Remote App\*: Control, MyRemote Recording, Simply Share, TV Guide

## Sound

- Output power (RMS): 20W
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround

## Connectivity

- Number of HDMI connections: 3
- Number of component in (YPbPr): 1
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 2
- Wireless connections: WiFi Certified

- Other connections: Antenna IEC75, Common Interface Plus (CI+), Ethernet-LAN RJ-45, Headphone out, Service connector, Digital audio out (coaxial)
- HDMI features: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Plug & play add to Homescreen, Auto subtitle shift (Philips), Pixel Plus link (Philips), One touch play

## Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG

## Supported Display Resolution

- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

## Tuner/Reception/Transmission

- Digital TV: DVB-C MPEG2\*, DVB-C MPEG4\*, DVB-T MPEG2\*, DVB-T MPEG4\*, DVB-S/S2
- Video Playback: NTSC, PAL, SECAM

## Power

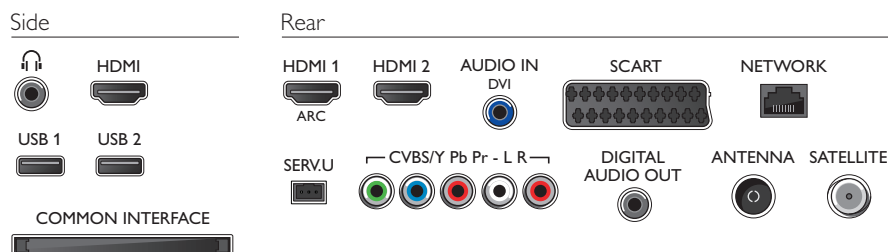
- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Energy Label Class: A+
- Eu Energy Label power: 51 W
- Annual energy consumption: 74 kWh
- Standby power consumption: < 0.3 W
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Off mode power consumption: < 0.1 W

## Dimensions

- Box dimensions (W x H x D): 1150 x 725 x 133 mm
- Set dimensions (W x H x D): 1061 x 636.9 x 43.6 mm
- Set dimensions with stand (W x H x D): 1061 x 680.9 x 240 mm
- Product weight: 15 kg
- Product weight (+stand): 17.3 kg
- Compatible wall mount: 400 x 400mm
- Weight incl. Packaging: 20.4 kg

## Accessories

- Included accessories: Power cord, Remote Control, 2 x AAA Batteries, Quick start guide, Legal and safety brochure, Component cable adaptor, Warranty Leaflet, Table top stand



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EAN: 87 12581 67141 9

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[www.philips.com](http://www.philips.com)

- \* MyRemote app and related functionalities varies per TV model and country, as well as smart device model and OS. For more detail, please visit: [www.philips.com/TV](http://www.philips.com/TV).
- \* Compatibility depends on wifi miracast certification Android 4.2 or later. For more details please refer to your device documentation.
- \* Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above. Watching 3D is not recommended for children under 6 years of age as their visual system is not fully developed yet.
- \* EPG and actual visibility (up to 8 days) is country and operator dependent.
- \* Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
- \* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscription are required. Contact your operator for more information.
- \* Philips TV camera (PTA317) is sold separately.
- \* For smart TV app, visit [www.philips.com/TV](http://www.philips.com/TV) to discover the services offering in your country
- \* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.